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diode B-EL of the B pixel cell have a brightness magnitude different from one another. In the ELD, the brightness of red, blue and green lights required to meet the white balance is different from one another. This is because the EL materials making up the EL diode EL in each pixel cell are different.

Please rewrite the paragraph beginning on page 7, line 26, and ending on page 8, line 2, as follows:

As described above, according to the present invention, a current amount required for each of the R, G and B pixel cells is controlled in accordance with a dimension of the driving device, so that an accurate color realization can be obtained even though the same data driving waveform is applied to each pixel cell. Accordingly, the R, G and B pixel cells can be independently driven even when a complex driving device is not included in the data driving circuit. As a result, the ELD according to the present invention has an advantage in that the design of the data driving circuit can be simplified to thus lower its manufacturing cost.

In the Claims:

Please rewrite claims 1, 10, 16, 20, 25, 26, and 28 as follows: